



Program a new frequency from the front panel.

1. If you aren't already in **VFO** mode press the **TDR/VM** button. *(The channel number is displayed while in memory mode).*
2. **Set the Frequency:** Use the numeric keypad to enter the frequency. *(You would enter 146520 for 146.52 MHz)*
3. **Set Transmit Tone Type and Value:** Press **MENU, 1, 7, MENU** (T-CTC) and use the center knob to select the correct CTCSS tone frequency (or OFF). Then press **MENU, EXIT.** *(other options are MENU 16 for R-CTC, MENU 18 for R-DCS and MENU 19 for T-DCS)*
4. **Set Repeater Shift:** Press **MENU, 6, MENU** (SFT-D). Then use the center knob to select the correct repeater shift. Then press **MENU, EXIT.**
5. If you need to change the **Repeater Offset Frequency:** Press **MENU, 2, 8, MENU** (OFFSET). Then use the numeric keypad to select the correct repeater offset frequency *(include leading zeros ie. 005000 = 5MHz, 000600 = 600KHz)*. Then press **MENU, EXIT.**
6. **Set Transmit Power:** **MENU, 5, MENU.** Then use the center knob to choose LOW (1 Watt), MIDDLE (2 Watts) or HIGH (5 Watts VHF / 4 Watts UHF). Then press **MENU, EXIT.**
7. **Write to a Memory:** Press **MENU, 3, 0, MENU** (MEM-CH). Then enter the channel number using the numeric keypad (001-999). Then press **MENU, EXIT.**

Return to memory mode by pressing the **TDR/VM** button.
Use the center knob to select the memory channel.